PATENTS

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In Re New Patent Application

INVENTORS: Glenn F. Osborne, Simon Chin, Paul McDonald and Scott Schneider

ARTIFICIAL INTELLIGENCE SYSTEM FOR GENETIC ANALYSIS TITLE:

Commissioner for Patents Box Patent Application Washington, DC 20231

## NEW PATENT APPLICATION TRANSMITTAL LETTER

Sir:	NEW PATENT APPLICATI	ON TRAIL 1 53(b) is	the above-entitled Patent
Transmitted Application,	NEW PATENT APPLICATION of the following papers, corresponding the following papers, corresponding to the following papers and the following papers are the following papers and the following papers are the follow	with 37 CFR 1.35(0) as spondence and related instruc	ctions, as indicated:

Applic		39 )		
[X]	Specification	(Total pages 39)		
-	Drawings	(3 Sheets)		
[X]	Diawings	- 1 - alr oppro		

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No. \_/\_

- This application claims priority from U.S. provisional application Serial No. 60/151,258, filed [X]August 27, 1999.
- Oath or Declaration and Power of Attorney [] Newly executed (original or copy) []

[] Copy from a prior application (37 CFR 1.63(d))

[] Incorporation By Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- The enclosed Oath/Declaration has not been executed by all of the inventors. A fully executed Oath/Declaration will be substituted at a later date, together with the prescribed surcharge.
- [X]

[X] Statement filed in prior application. Status still proper and desired. Small Entity Statement

Information Disclosure Statement (37 CFR 1.56, 1.97 and 1.98) []



- [] Preliminary Amendment
- [X] Return Receipt Postcard

Please address all future written communications to:

Heller Ehrman White & McAuliffe LLP 525 University Avenue Palo Alto, California 94301-1900

Please address all future telephonic communications to William Schmonsees at (650) 324-7041.

[Payment of the filing fee and submission of an executed declaration are deferred pursuant to 37 CFR §1.53(f).]

## **Deposit Account Authorization**

The required fee is calculated below:

quired fee is calculated below:	\$345.00	
45	0.00	
Basic Filing Fee (small entity):	36.00	
Independent claims \$9 each)	00	
Basic Filing Fee (small entity).  Independent claims: 3 (-3 =@ \$39each)  Total claims: 24 (-20 = _4 _@ \$9 each)  Multiple Dependency Fee:@ \$130 each  TOTAL FILING FEE DUE:	\$381.00	
Multiple Dependency Fee: @ 415		
TOTAL FILING FEE DUE	mired, or credi	İ

[X] Please charge \$381.00 and any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1641. This is not, however, an authorization to pay the issue fee. A duplicate of this document is enclosed.

Respectfully submitted,

William Schmonsees
Attorney for Applicant(s)

Registration No. 31,796

Date: August 28, 2000

Heller Ehrman White & McAuliff LLP 525 University Avenue Palo Alto, California 94301-1900 (650) 324-7041